



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ) Examiner: Hunnicutt, Rachel Kapust  
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Kevin P. BAKER, et al. ) Art Unit: 1647  
 )  
Application Serial No. 10/006,130 ) Confirmation No. 1764  
 )  
Filed: December 6, 2001 ) Attorney's Docket No. 39780-2830 P1C7  
 )  
For: **SECRETED AND** ) Customer No. 35489  
**TRANSMEMBRANE** )  
**POLYPEPTIDES AND NUCLEIC** )  
**ACIDS ENCODING THE SAME** )

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DATE MAILED: OCTOBER 25, 2004

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

**MAIL STOP AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Final Office Action mailed on August 24, 2004, in connection with the above-identified patent application (Paper No./Mail Date 0804), please enter the following amendments, and consider the following arguments. The present Amendment and Response is accompanied by the submission of declaration signed by all of the inventors, the consideration of which is respectfully requested. In addition, enclosed herewith is the Amendment Under 37 C.F.R. §1.48(b) to correct the inventorship in the present application, the consideration of which is respectfully requested.

**Amendments to the Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.